

Marktübersicht: VPN-Lösungen

Die vollständige Marktübersicht mit allen Produktdetails finden Sie online unter www.lanline.de/solutionfinder.html.

Hersteller	Produktname	Lösungsart						Administration						Firewall-	
		Hardware-Appliance 100-MBit/s-Ports	Gbit/s-Ports	10-Gbit/s-Ports	Software Virtual Appliance	Managed/Cloud-Service	Web-Interface	via SSL	SSH	eigenes Tool via Telnet	Bei Hardware: Front-Panel	Bei Hardware: Serielle Schnittstelle	Bei Hardware: 19-Zoll-Formfaktor	Bei Service: Self-Service-Portal	Maximaler Datendurchsatz (MBit/s)
AVM	Fritzbox 7490	●	4				●	●						980	8
Barracuda	Nextgen Firewall F280	●	6		●				●					3.000	140.000
Bintec Elmeg	Bintec RS-Serie	●	5				●	●	●	●				867	2.000
	Bintec RXL-Serie	●	10				●	●	●	●				987	2.500
Dell Sonicwall	Sonicwall SMA 6200	●	2		●		●	●	●						
	Sonicwall SMA 7200	●	6	2			●	●	●						
Gateprotect	GPA 300	●	5				●	●			●	●	●	1.900	500.000
	GPA 500	●	6				●	●	●		●	●	●	2.100	1.000.000
	GPO 100	●	4				●	●			●		●	1.000	125.000
	GPO 110	●	4				●	●			●		●	1.000	175.000
	GPO 150	●	4				●	●			●		●	1.700	250.000
	GPX 650	●	8				●	●			●	●	●	6.000	1.250.000
	GPX 850	●	8				●	●			●	●	●	7.500	1750000
	GPZ 1000	●	14				●	●			●	●	●	7.500	2.000.000
	GPZ 2500	●	22				●	●			●	●	●	10.000	2.500.000
	GPZ 5000	●	22	2			●	●			●	●	●	20.000	3.500.000
	VMA 250					●		●	●				●		
	VMA 400					●		●	●				●		
	VMA 600					●		●	●				●		
	VMO 125					●		●	●				●		
	VMX 1000					●		●	●				●		
	VMX 800					●		●	●				●		
VMZ 2500					●		●	●				●			
Genua	Genubox Fernwartungs-Appliance	●					●	●						7.790	
	Genucard Personal Security Device	●					●	●							
	Genucrypt VPN-Appliance	●					●	●							
	Genuscreen Firewall u. VPN-Appliance	●					●	●						8.370	
	Vs-Top Security Laptop	●					●	●							
HOB	HOB RD VPN				●	●	●	●		●					
	Hoblink VPN 2.1 Gateway				●		●	●	●	●					
	Hoblink VPN Anywhere Client				●				●						
Indevis	Indevis Managed SSL VPN/securaccess.de				●	●	●	●	●						
Infotecs	Vipnet VPN	●	–	2	4	●	●	●	●	●		●	●	2.000	150.000
Lancom	Lancom 1631E	●	–	4	–			●	●	●	●	●	●		bel.
	Lancom 1781-4G	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781A	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781A-4G	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781AW	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781EF+	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781EW+	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781EW-4G	●	–	2	–			●	●	●	●	●	●	930	bel.
	Lancom 1781VA	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781VA-4G	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1781VAW	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1783VA	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1783VAW	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 1784VA	●	–	4	–			●	●	●	●	●	●	930	bel.
	Lancom 7100+ VPN	●	–	4	–			●	●	●	●	●	●	930	bel.
Lancom 9100+ VPN	●	–	4	–			●	●	●	●	●	●	970	bel.	
McAfee	McAfee Next Generation Firewall	●	5 – 50	5 – 50	max. 24	●	●	●	●	●		●	●	4.000 – 120.000	2.000.000 – 30.000.000
Mivitec	VPN by Mivitec						●	●	●			●		20.000	10.000.000
MK Netzdienste	MK-Vpnconnect						●	●							
	43 L	●	4				●								
	95 L	●	6				●								
NCP	NCP Secure Enterprise Solution					●	●	●	●	●				versch.	versch.
	NCP Secure Enterprise Solution (I)					●	●	●	●	●				versch.	versch.
Nexcom	IFA 3610	●		5			●	●	●	●				100	20
Palo Alto	PA-500	●		8			●	●	●	●				250	64.000

Table with columns: Arbeitsweise, VPN-Arbeitsweise, Verschlüsselung, Authentifizierung. It details various security configurations across multiple rows.

Marktübersicht: VPN-Lösungen

Die vollständige Marktübersicht mit allen Produktdetails finden Sie online unter www.lanline.de/solutionfinder.html.

Hersteller	Produktname	Lösungsart										Administration					Firewall-	
		Hardware-Appliance 100-MBit/s-Ports	Gbit/s-Ports	10-Gbit/s-Ports	Software	Virtual Appliance	Managed/Cloud-Service	Web-Interface	via SSL	SSH	eigenes Tool	via Telnet	Bei Hardware: Front-Panel	Bei Hardware: Serielle Schnittstelle	Bei Hardware: 19-Zoll-Formfaktor	Bei Service: Self-Service-Portal	Maximaler Datendurchsatz (MBit/s)	Maximale Zahl simultaner Sessions
Pfsense (Open Source)	Pfsense	● bel.	bel.	bel.	● ●		● ● ●	● ● ●				● ● ●	● ● ●			versch.	versch.	
Pulse Secure	PSA300	●	4		● ●		● ● ●	● ● ●				● ● ●	● ● ●					
Rohde & Schwarz SIT	R&S Sitgate VPN	●	12	2			● ● ●	● ● ●						●		8.000	5.000.000	
Sirrix	Trusted-VPN	●	2				● ● ●	● ● ●						● ●				
Sophos	SG105	●	4				● ● ●	● ● ●								1.500	1.000.000	
	SG115	●	4				● ● ●	● ● ●								2.300	1.000.000	
	SG125	●	8				● ● ●	● ● ●								3.100	2.000.000	
	SG135	●	8				● ● ●	● ● ●								6.000	2.000.000	
	SG210	●	6 - 14	max. 2			● ● ●	● ● ●			●		●			11.000	4.000.000	
	SG230	●	6 - 14	max. 2			● ● ●	● ● ●			●	●	●			13.000	4.000.000	
	SG310	●	8 - 16	max. 2			● ● ●	● ● ●			●		●			17.000	6.000.000	
	SG330	●	8 - 16	max. 2			● ● ●	● ● ●			●		●			20.000	6.000.000	
	SG430	●	1 - 25	max. 6			● ● ●	● ● ●			●		●			25.000	8.000.000	
	SG450	●	1 - 25	max. 6			● ● ●	● ● ●			●		●			27.000	8.000.000	
	SG550	●	2 - 26	max. 6			● ● ●	● ● ●			●		●			40.000	12.000.000	
	SG650	●	2 - 34	max. 8			● ● ●	● ● ●			●		●			60.000	20.000.000	
	UTM Software Appliance	●			● ●		● ● ●	● ● ●										
TAS	Siro-Port	● 2/4								●		●						
Unicon	ldgard	●			●		● ● ●	● ● ●							●			
Viprinet	Multichannel VPN Router	●	ab 6		●		● ● ●	● ● ●						●				
Watchguard	Firebox M200	●	8				● ● ●	● ● ●					● ●		3.200	1.700.000		
	Firebox M440	●	25	2			● ● ●	● ● ●				● ●	● ●		6.700	4.000.000		
	Firebox T10	●	3				● ● ●	● ● ●			●		● ●		400	50.000		
	Firebox XTM2520	●	12	4			● ● ●	● ● ●			●		● ●		35.000	3.500.000		
	Firebox T	●					● ● ●	● ● ●			●		● ●		1.200	300.000		
Welotec	LTE Router TK812L	● 2					● ● ●	● ● ●			●		●		50	1.000		
	TK815L-EX0	● 5					● ● ●	● ● ●			●		●		50	10		
Wireless Netcontrol	Mobiler UMTS/GPRS Industrie-Router	● 3			● ●		● ● ●	● ● ●				●						

Anbieterübersicht: VPN-Lösungen

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
AVM	030/39976-0	Fritzbox 7490	242
Barracuda	089/741185281	Nextgen Firewall F280	2.948
Bintec Elmeg	0911/9673-0	Bintec RS-Serie	k. A.
		Bintec RXL-Serie	k. A.
Dell Sonicwall/ Axsos	0711/901196-0	Sonicwall SMA 6200	18.500
		Sonicwall SMA 7200	27.600
Gateprotect	040/27885-0	GPA 300	k. A.
		GPA 500	k. A.
		GPO 100	k. A.
		GPO 110	k. A.
		GPO 150	k. A.
		GPX 650	k. A.
		GPX 850	k. A.
		GPZ 1000	k. A.
		GPZ 2500	k. A.
		GPZ 5000	k. A.
		VMA 250	k. A.
		VMA 400	k. A.
		VMA 600	k. A.
		VMO 125	k. A.
		VMX 1000	k. A.
		VMX 800	k. A.
VMZ 2500	k. A.		

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Genua	089/991950-0	Genubox Fernwartungs-Appliance	k. A.
		Genucard Personal Security Device	k. A.
		Gencrypt VPN-Appliance	k. A.
		Genuscreen Firewall u. VPN-Appliance	k. A.
		Vs-Top Security Laptop	k. A.
HOB	09103/715-0	HOB RD VPN	17.784
		Hoblink VPN 2.1 Gateway	k. A.
		Hoblink VPN Anywhere Client	4.940
Indevis	089/452424-100	Indevis Managed SSL VPN/ securaccess.de	5.000
Infotecs	030/2064366-0	Vipnet VPN	3.287
Lancom	02405/49936-0	Lancom 1631E	449 (3 T.)
		Lancom 1781-4G	849 (5 T.)
		Lancom 1781A	579 (5 T.)
		Lancom 1781A-4G	899 (5 T.)
		Lancom 1781AW	679 (5 T.)
		Lancom 1781EF+	579 (5 T.)
		Lancom 1781EW+	629 (5 T.)
		Lancom 1781EW-4G	899 (5 T.)
		Lancom 1781VA	629 (5 T.)
		Lancom 1781VA-4G	899 (5 T.)
		Lancom 1781VAW	729 (5 T.)

Arbeitsweise							VPN-Arbeitsweise														Verschlüsselung				Authentifizierung												
Stateful Inspection Firewall	Application Level Gateway	Proxy	Deep Packet Inspection	Failover-Mechanismus vorhanden	Echtzeit-Monitoring möglich	Maximaler Datendurchsatz VPN (MBit/s)	Maximale Zahl simultaner Sessions VPN	Zahl dedizierter VPN-Tunnel	eigener VPN-Client im Lieferumfang	IPSec	SSL/TLS	DTLS	MPPE	SSSTP	MPVPN	SSH	GRE	L2F	L2TP	PPTP	andere	AES	3DES	Blowfish	andere	Preshared Keys	IKE	Kerberos	PKI	RADIUS	TACACS(+)	Domain-Passwort	LDAP	S/Key	SecureID	andere	
•	•	•	•	•	•	versch.	versch.	versch.	•	•	•						•					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	600	100	100	•	•	•											•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•		5.000	10.000	•	•	•											•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	325	80		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	425	145		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	500	175		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	1.000	250		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	1.000	350		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	2.000	500		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	3.000	800		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	4.000	1.200		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	4.000	1.600		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	5.000	2.000		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	8.000	2.200		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	10.000	2.800		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•			1 + 1	•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•				•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	2.000	versch.	versch.	•	•	•						•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	1.200	75		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	3.200	300		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	100	15		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	10.000	unbegr.		•	•	•										•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	270	50	50	•	•	•				•	•	•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	40	10	10	•	•	•						•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	50	10	10	•	•	•						•				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Lancom	02405/49936-0	Lancom 1783VA	699 (5 T.)
		Lancom 1783VAW	799 (5 T.)
		Lancom 1784VA	799 (5 T.)
		Lancom 7100+ VPN	2.990 (100 T.)
		Lancom 9100+ VPN	4.990 (200 T.)
McAfee	089/3707-0	McAfee Next Generation Firewall	n. a. U.-Basis
Mivitec	089/42079787-0	VPN by Mivitec	1.000
MK Netzdienste	0571/38859-0	MK-Vpnconnect	k. A.
		43 L	999
MP-Net/ Embedded Source	02234/99988-0	95 L	1.500
		NCP	0911/9968-0
NCP/Communication Systems	0211/93887-510	NCP Secure Enterprise Solution (I)	k. A.
Nexcom/Welotec	02554/9130-00	IFA 3610	750
Palo Alto/Indevis	089/452424-100	PA-500	5.680
Pfsense (Open Source)/DecoIT	0421/596064-0	Pfsense	1.250
Pulse Secure/Indevis	089/452424-100	PSA300	10.500
Rohde & Schwarz SIT	030/65884-0	R&S Sitgate VPN	k. A.
Sirrix	0681/95986-0	Trusted-VPN	5.559
Sophos	0721/25516-0	SG105	538
		SG115	743

Hersteller/Anbieter	Telefon	Produkt	Preis* (€)
Sophos	0721/25516-0	SG125	993
		SG135	1.407
		SG210	2.046
		SG230	2.895
		SG310	4.240
		SG330	5.544
		SG430	8.458
		SG450	11.954
		SG550	16.754
		SG650	25.835
		UTM Software Appliance	708
TAS	02166/8580	Siro-Port	k. A.
Unicon	089/41615988-0	Idgard	k. A.
Viprinet	06721/49030-0	Multichannel VPN Router	k. A.
Watchguard	040/8830687-0	Firebox M200	k. A.
		Firebox M440	k. A.
		Firebox T10	400
		Firebox XTM2520	k. A.
Watchguard/ Gepanet	08382/9479825	Firebox T	k. A.
Welotec	02554/9130-00	LTE Router TK812L	k. A.
		TK815L-EX0	600
Wireless Netcontrol	03303/409-0	Mobiler UMTS/GPRS Industrie-Router	295